

# SUMMARY OF REQUIREMENTS (WHAT YOU NEED TO HAVE IN PLACE ON YOUR PROPERTY)

Land Category <small>(where you are unsure of your Land Category please contact the Shire of Manjimup)</small>	The Sections you are required to have in place.								
Land within a Townsite Boundary and land zoned Caravan Park	A								I
Karri Lakes Estate Quinninup		B	C		E				I
Land used for timber Plantations		B				F			I
Land zoned Rural, Reserves, Rural Small Holdings, General and Priority Agriculture		B	C				G		I
Land zoned Rural Residential, Bush Land Protection, Rural Conservation, Tourist Enterprise ( <b>Bush Land Properties only</b> )		B	C	D	E				I
Land zoned Rural Residential, Tourist Enterprise ( <b>Grassed or Pastured only</b> )		B						H	I

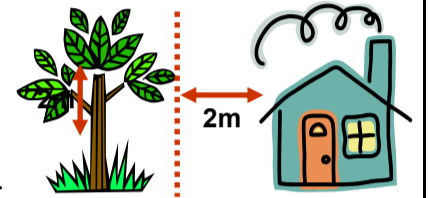
## SECTION A

Remove all flammable material from the whole of the property OR all flammable material mowed and maintained at a level not exceeding 100mm throughout the fire season.

## SECTION B

**Building Protection Zone - Where a dwelling exists on your property you are required to have a Building Protection Zone for minimum of 20 metres measured from any external wall of a dwelling. Subject to the required clearing permit being obtained, a property owner may extend the Building Protection Zone to a maximum of 40 metres. For all outbuildings on your property you need only to comply with Clause 1 in this Section.**

1. Remove all flammable material within 20 metres of any dwelling or outbuilding.
2. Tree trunks to be free of branches to a height of 2 metres.
3. No trees are to over hang the dwelling.
4. No tall shrub over 1 metre in height or live standing tree is to be located within 2 metres from any part of a dwelling.
5. Shrubs are not to be located under trees, are not to be planted in clumps greater than 5m<sup>2</sup> in area, clumps of shrubs should be separated by at least 5 metres.
6. The Shire of Manjimup permits the clearing of live standing trees in the Building Protection Zone subject to the land owner obtaining a clearing permit from the Department of Environment Regulation. Please contact the Shire of Manjimup for assistance.



## SECTION C

Fuel Hazard Reduction Bush lands - Forest fuel in your bush land must not exceed the following parameters for your property. (Sampling and fuel calculation should be as approved by the Department of Fire & Emergency Services procedures)

- **Karri:** 15 tonnes per hectare = 1500 grams of forest fuel per square metre.
- **Jarrah / Marri:** 8 tonnes per hectare = 800 grams of forest fuel per square metre.
- **Mixed Forest:** 15 tonnes per hectare = 1500 grams of forest fuel per square metre.

Acceptable methods of fuel hazard reduction include Hand Clearing, Mechanical Clearing, Park Land Clearing, Fuel Hazard Reduction Burning.

## SECTION D

### Where Bush Land exists on your property

A Trafficable firebreak clear of all Flammable Material and not less than 3 metres wide shall be constructed immediately inside the external boundary of all land and be maintained **throughout the fire season**. Turn around areas designed to accommodate a 3.4 fire fighting appliance must be constructed every 500 metres.



## SECTION E

Where strategic firebreaks are located on your land, they must be maintained in accordance with this notice or approved subdivision plans, whichever requirement is greater.

## SECTION F

1. Construct a trafficable firebreak of not less than 15 metres wide around and inside the boundaries of all plantations established after 2009 ( existing plantations established in 2009 or earlier require a firebreak of 10 metres wide).
2. Construct a trafficable firebreak not less than 6 metres wide within the plantation so as to divide the plantation into compartments not exceeding 30 hectares each.
3. Maintain all firebreaks in a Trafficable condition. Trees on both sides of the firebreaks are to be pruned to minimum height of 5 metres to allow for unrestricted access to all maintenance and fire fighting vehicles so as to maintain an effective firebreak width.
4. Where dwellings exist within 100 metres of a Plantation, no Plantation trees shall be planted within 50 metres of any existing or proposed dwelling. A further 50 metres of plantation should be pruned and have ground fuels reduced so as to provide a minimum of a 100 metre low fuel zone area immediately surrounding any dwelling.

## SECTION G

1. **Abutting a Residential Zone** - Where rural land, whether bushland or pastured, abuts a residential zone boundary a 3 metre firebreak shall be constructed along the common boundary of the residential zone.
2. **Bushland** - Where bushland exceeds more than 1 hectare and abuts a boundary, a trafficable firebreak of not less than 3 metres must be constructed along the boundary and within 15 metres of that boundary.
3. **Grain Crops** - Shall have a 3 metre firebreak around the perimeter of the crop, this firebreak is to remain in place until the crop is harvested. During harvesting of the crop you must have an operational fire fighting unit full of water (not less than 600 litres) located within the paddock being harvested.
4. **Fuel Storage / Hay Sheds** - Shall have a constructed a 6 metre firebreak immediately adjacent to any fuel storage and or hay sheds.

## SECTION H

1. **Fuel Hazard Reduction** - All flammable material mowed and maintained at a level not exceeding 100mm and maintained **throughout the fire season**.
2. **Dwelling / Outbuilding** - Where a dwelling or outbuilding exists on your property you need to remove all flammable material within 20 metres from any external walls of that building.

## SECTION I

Where a Fire Management Plan exists for a Subdivision or a property, the requirements of the plan needs to be in place.

# Definitions

**Bush Land:** Land other than pastured or grassed land including plantations of less than 8 hectares.

**External Boundary:** Means the external perimeter boundary of contiguous land contained within the same ownership, irrespective of whether it contains one or more allotments.

**Fire Break:** Means a trafficable portion of land being the prescribed width and height and clear of all flammable material, litter and forest fuels.

**Flammable Material:** Means accumulated fuel (living or dead) such as leaf litter, twigs, bark, dead trees and grass over the height of 100m and anything deemed by an Authorised Officer to be capable of combustion. Flammable Material excludes cultivated plants located in gardens, fruit or vegetables plants, live standing trees or approved structures.

**Forest Fuel:** Is any combustible material, dead or alive, in isolation, in clusters or aggregated with other combustible materials. It includes but is not limited to vegetation both on the ground and suspended leaves, sticks, fallen branches, twigs and bracken. This definition excludes live standing trees.

**Fire Season:** Means the period of time set out as the Restricted and Prohibited burning season and any variation. When applying "Fire Season" to the summary of requirements for your property the start dates are (Zone 8 - 11th December 2018 & Zone 6 - 18th December 2018).

**Grassed Land:** Land used for the purpose of grazing or cropping.

**Litter:** Means leaves, small sticks, twigs and branches immediately above the soil surface.

**Live standing tree:** Means perennial plant having a permanent woody, self-supporting main stem or trunk, usually growing to considerable height and usually developing branches at some distance from the ground. Live standing trees exhibit a distinct crown of foliage with a stem diameter at breast height of least 100mm. A live standing tree will continue to have sap movement along the cambium layer (layer of living cells) located under the bark.

**Plantations:** Land upon which any pine or eucalypt species of tree is planted on an area exceeding 8 hectares.

**Plantation Boundary:** Shall mean contiguous parcels of land under separate ownership, lease or any form of contractual or financial arrangements whatsoever.

**Town Site Land:** All land located within the gazetted townsite boundaries of Manjimup, Pemberton, Northcliffe, Walpole, and Settlements of Jardee, Palgarup, Quinninup, Nyamup, Windy Harbour and Deanmill.

**Trafficable:** Means a portion of land free from overhanging trees, limbs or vegetation or any other natural or man made object to a vertical height of 5 metres, traversable by a large fire fighting appliance.

**Park Land Clearing:** Means the removal of forest fuels whilst leaving live standing trees and predominate vegetation so as to maintain a reasonable forest fuel load at the required standard or below.

**Zoned Land:** Means all land described in the Shire of Manjimup Local Planning Scheme No: 4.

FOR ALL EMERGENCIES CALL **000**  
**SHIRE OF MANJIMUP 97 717 777**  
**AFTER HOURS FIRE DUTY OFFICER**  
**0427 913 252**  
**CHIEF BUSHFIRE CONTROL OFFICER**  
 Remo Pessotto **0427 270 714**  
**DEPUTY CHIEF BUSHFIRE CONTROL**  
**OFFICER Brad Wren 0427 959 431**

## Fire Control Officers

Brigade	Fire Control Officer
Balbarrup / Wilgarup	<b>Gary Ryan</b> 97 712 955
Dingup	<b>Josh Kanny</b> 0429 881 528
Dunreath	<b>Tom Muir</b> 97 731 296
Glenoran	<b>Kim Skoss</b> 97 721 490
Jardee	<b>Mick Terrigno</b> 97 711 637 0419 864 687
Linfarne	<b>Frank Shaw</b> 0473 371 185
Manjimup / Pemberton	<b>Shire Rangers</b> 97 717 777
Middlesex	<b>Don Kammann</b> 97 723 512 <b>Robert Thorn</b> 97 711 703 0409 815 977
Mordalup	<b>Mark Muir</b> 97 691 001 0427 691 001
Northcliffe Central	<b>Robert Daubney</b> 97 766 018
Northcliffe Townsite	<b>Paul Owens</b> 0427 667 199
Northcliffe	<b>Rod Parkes</b> 97 767 345 <b>Peter Russell</b> 97 767 148 <b>Alan Daubney</b> 97 751 056 <b>Len Dickson</b> 97 767 071 <b>John Old</b> 97 768 398
Pemberton West	<b>Shire Rangers</b> 97 717 777
Pemberton Rural	<b>Browns Road: Mark Roche</b> 0427 761 510 <b>Eastbrook: Dennis Barnsby</b> 97 761 114 <b>Pemberton North: Hugh Jackson</b> 97 761 047 0417 761 557
Perup	<b>Eric Ipsen</b> 97 731 237
Quinninup	<b>Maurice Humphrey</b> 0419 138 685
Quinninup Town	<b>Mick Eastwood</b> 0438 731 960
Ringbarkers	<b>Paul Tempra</b> 97 711 311 0417 095 899
Seven Day Rd / Appadene	<b>Tom Winfield</b> 97 712 067 <b>Peter Parker</b> 0427 761 285
Smith Brook	<b>Bill Rice</b> 97 723 543 0427 057 243
Springfield	<b>Todd Ridley</b> 97 717 777 <b>Keith Jackson</b> 97 761 206
Upper Warren	<b>John Mottram</b> 97 731 179 0417 993 536
Walpole	<b>Glen Burton</b> 98 401 332 <b>Richard Williams</b> 98 401 243 <b>Rod Leggerini</b> 98 401 417
Yanmah	<b>Brad Wren</b> 97 721 397 0427 959 431

## REGULATED BURNING TIMES

THESE DATES ARE INCLUSIVE AND SUBJECT TO CHANGE

RESTRICTED	PROHIBITED (NO BURNING)	RESTRICTED
<b>ZONE 8</b>	<b>MANJIMUP / PEMBERTON / QUINNINUP</b>	<b>ZONE 8</b>
9 NOV 2018 TO 21 DEC 2018	22 DEC 2018 TO 14 MARCH 2019	15 MARCH 2019 TO 26 APRIL 2019
<b>ZONE 6</b>	<b>NORTHCLIFFE / WALPOLE</b>	<b>ZONE 6</b>
19 NOV 2018 TO 31 DEC 2018	1 JAN 2019 TO 28 FEB 2019	1 MARCH 2019 TO 12 APRIL 2019

**Prohibited Burning Time:** No Burning is permitted

**Restricted Burning Time:** Burning can only be carried out with a Permit from your Fire Control Officer

For further information regarding fire control  
[www.manjimup.wa.gov.au](http://www.manjimup.wa.gov.au)  
[www.dbca.wa.gov.au](http://www.dbca.wa.gov.au)  
[www.dfes.wa.gov.au](http://www.dfes.wa.gov.au)

**Application to Vary:** If considered impractical, for any reason to comply with this Notice, you are to apply to Council for an Application to Vary no later than the **1st December 2018**.

## FIREBREAK & FUEL HAZARD REDUCTION NOTICE 2018 / 2019 FIRST AND FINAL NOTICE



SHIRE OF  
**MANJIMUP**

Section 33 of the Bush Fires Act 1954  
 Important Notice to all land owners and occupiers within the Shire of Manjimup

The requirements of this notice must be in place by

<b>Zone 8</b>	Manjimup / Pemberton / Quinninup	11th December 2018
<b>Zone 6</b>	Northcliffe / Walpole	18th December 2018

**RANGERS WILL BE INSPECTING PROPERTIES, PENALTY FOR NON-COMPLIANCE WITH THIS NOTICE \$5,000**